Message

From: Scharf, Steven (DEC) [steven.scharf@dec.ny.gov]

Sent: 2/7/2017 3:16:39 PM

To: Alvey, Robert [Alvey.Robert@epa.gov]

Subject: RE: VPB records

Rob,

The Navy has also been submitting their data to the EQuIS group for incorporation into that data base. Not sure how far back that goes.

Steve

Steven M. Scharf, P.E. Project Engineer, Division of Environmental Remediation New York State Dept of Environmental Conservation Remedial Bureau A 625 Broadway 12th Floor Albany, NY 12233-7015 518-402-9620

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From: Alvey, Robert [mailto:Alvey.Robert@epa.gov]

Sent: Tuesday, February 07, 2017 10:09 AM

To: Scharf, Steven (DEC) <steven.scharf@dec.ny.gov>

Subject: RE: VPB records

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Hi Steve, I appreciate your suggestion.

Both USGS and EPA as well as NYSDEC are certainly interested in obtaining full records of all geologic boring logs and geophysical logs made on Long Island. The recent "deep" ones by Navy and Arcadis are good examples of the information NYSDEC and USGS are using to enable USGS to develop the new comprehensive model for sustaining the water resources. I'm pretty certain everyone will benefit when able to use that new program.

While Carol and I have been involved with the Northrop-Grumman/Navy Bethpage drilling, the pace and complexity of the drilling has been rapid and we had not set up a full electronic filing system that can easily be searched

Fortunately, a simple email inquiry to Brian Caldwell and USGS got a nice reply and Lora Fly from Navy had no objections. The NAVY primarily uses a NIRIS database for contractors to access and add info, but the quirks of our own EPA security a few years ago resulted in my computer unable to link..even after walking through a purchase order from EPA to be a designee. Brian emailed that they also put the geology into a geodatabase linked to their GIS and offered a phone call to walk access through with us. Our GIS experts can use that readily and put the wells and lithology onto our maps so we can reference it in context with other contamination sites where we have limited geologic info. USGS is also interested as they use GIS for overall geologic mapping and intends to be on the call.

While I work at EPA, I've always tried to maintain good working relationships with NYSDEC, USGS and County agency pros in addition to the "academic world".

It makes work a bit easier.

Rob

From: Scharf, Steven (DEC) [mailto:steven.scharf@dec.ny.gov]

Sent: Tuesday, February 07, 2017 9:49 AM **To:** Alvey, Robert <<u>Alvey.Robert@epa.gov</u>>

Subject: RE: VPB 148 (Northrop/Grumman-Navy/ Bethpage

You should ask NAVFAC to forward you an entire set of all the recent VPB data. It would be like ordering the encyclopedia Britannica in the old days! LOL!



Steve

From: Alvey, Robert [mailto:Alvey.Robert@epa.gov]

Sent: Tuesday, February 07, 2017 9:27 AM

To: Scharf, Steven (DEC) < steven.scharf@dec.ny.gov>

Cc: Stein, Carol <Stein.Carol@epa.gov>; Wilkie, Henry (DEC) <henry.wilkie@dec.ny.gov>; Pelton, Jason M (DEC)

<<u>jason.pelton@dec.ny.gov</u>>; Metz, Chloe <<u>Metz.Chloe@epa.gov</u>>

Subject: RE: VPB 148 (Northrop/Grumman-Navy/ Bethpage

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Thank you Steve,

I received the pdf of the drilling report.

Appreciate the quick reply and will add it to our project records.

Regards

Robert M. Alvey, P.G.

From: Scharf, Steven (DEC) [mailto:steven.scharf@dec.ny.gov]

Sent: Tuesday, February 07, 2017 9:10 AM **To:** Alvey, Robert <<u>Alvey.Robert@epa.gov</u>>

Cc: Stein, Carol <Stein.Carol@epa.gov>; Wilkie, Henry (DEC) <henry.wilkie@dec.ny.gov>; Pelton, Jason M (DEC)

<jason.pelton@dec.ny.gov>

Subject: VPB 148

Rob,

As per your request, VPB 148.

Thanks,

Steve

Steven M. Scharf, P.E.

Project Engineer, Division of Environmental Remediation

New York State Dept of Environmental Conservation Remedial Bureau A 625 Broadway 12th Floor Albany, NY 12233-7015 518-402-9620

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From: Stein, Carol [mailto:Stein.Carol@epa.gov]
Sent: Monday, February 06, 2017 3:32 PM

To: Scharf, Steven (DEC) < steven.scharf@dec.ny.gov>

Subject: FW: request from Rob Alvey regarding VPB 148 report - Northrop-Grumman Navy Bethpage.

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Hi Steve. Not sure if you still have any of the historic files on this. If so, do you think you might have this one that Rob is looking for?

Have a nice day.

-Carol-

From: Alvey, Robert

Sent: Monday, February 06, 2017 3:30 PM **To:** Stein, Carol < Stein, Carol@epa.gov>

Subject: RE: request for report on VPB 148 (2015?) Northrop-Grumman Navy Bethpage.

It should have been transmitted to NYSDEC Steve Scharf. He approved the workplan.

Thanks

From: Stein, Carol

Sent: Monday, February 06, 2017 3:28 PM **To:** Alvey, Robert Alvey.Robert@epa.gov>

Subject: RE: request for report on VPB 148 (2015?) Northrop-Grumman Navy Bethpage.

Do you know who would have it, e.g., who I should ask for it?

Carol A. Stein, P.E. Environmental Engineer USEPA 290 Broadway New York, NY 10007-1866 212-637-4181

From: Alvey, Robert

Sent: Monday, February 06, 2017 3:27 PM **To:** Stein, Carol < Stein. Carol@epa.gov>

Subject: request for report on VPB 148 (2015?) Northrop-Grumman Navy Bethpage.

Hi Carol,

I've been unable to track down a copy of 1 Vertical Profile Boring completed back in 2015(?) VPB 148 by Navy contractors for Northrop-Grumman/Navy Bethpage. The Dec 2013 workplan was approved by NYSDEC in Feb 12,

2014. I think it was one of the borings that went over 1000 in depth and was looking for the geologic log and gamma log that would have been in the report. I recall seeing the rig while out there a couple of years ago. I checked with USGS for a copy, but drew a blank there too.

Can you get a copy for me?